Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P1365747

Luminaire Tested: **GSS-SB6A-730-U-T2R**

Issue Date: 02/18/2026

Report Generated By 670245763

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1365747
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-730-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 3000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	26220.5 lumens
Efficiency:	N/A
Efficacy:	154.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

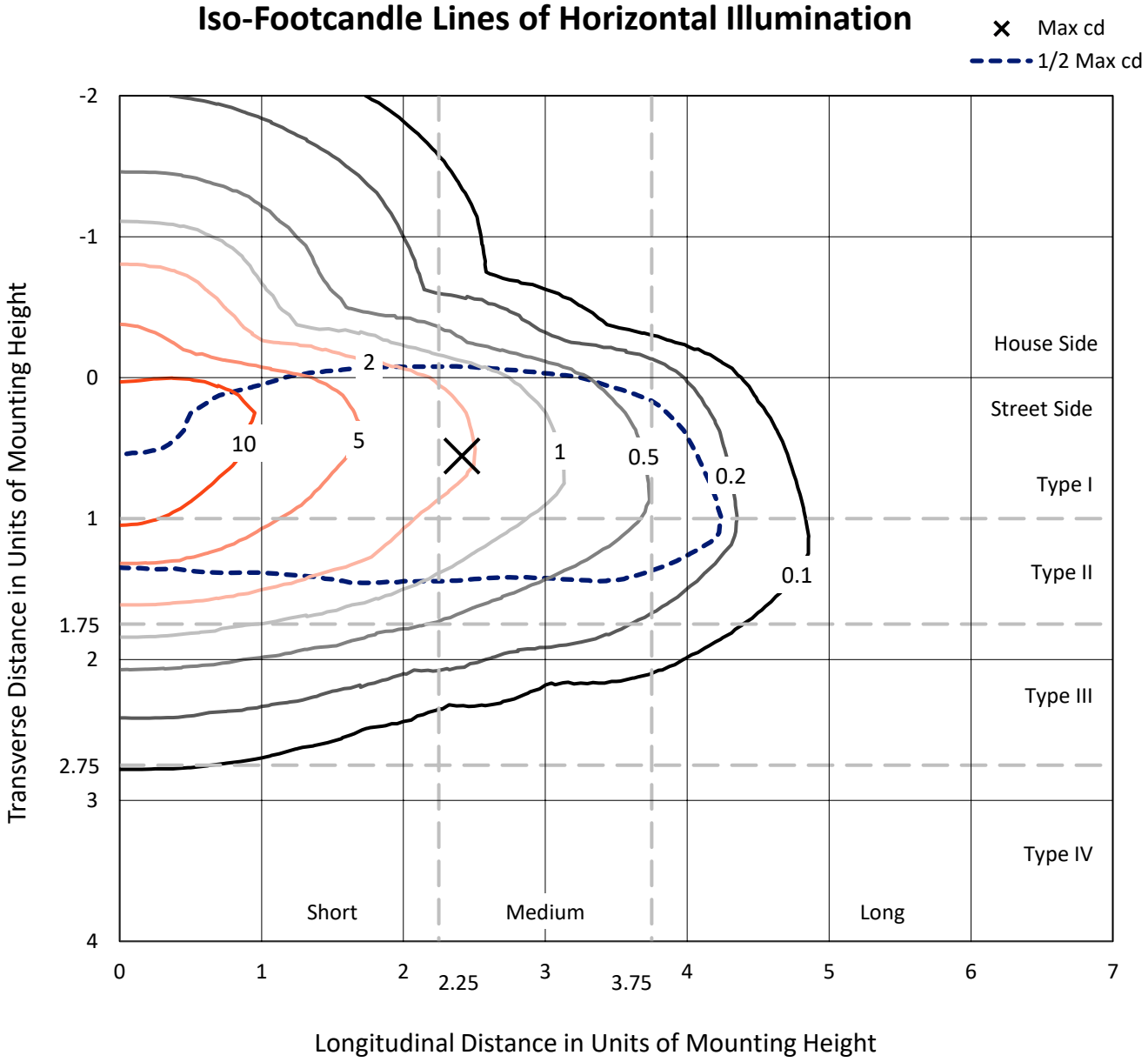
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1365747
CATALOG NUMBER: GSS-SB6A-730-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



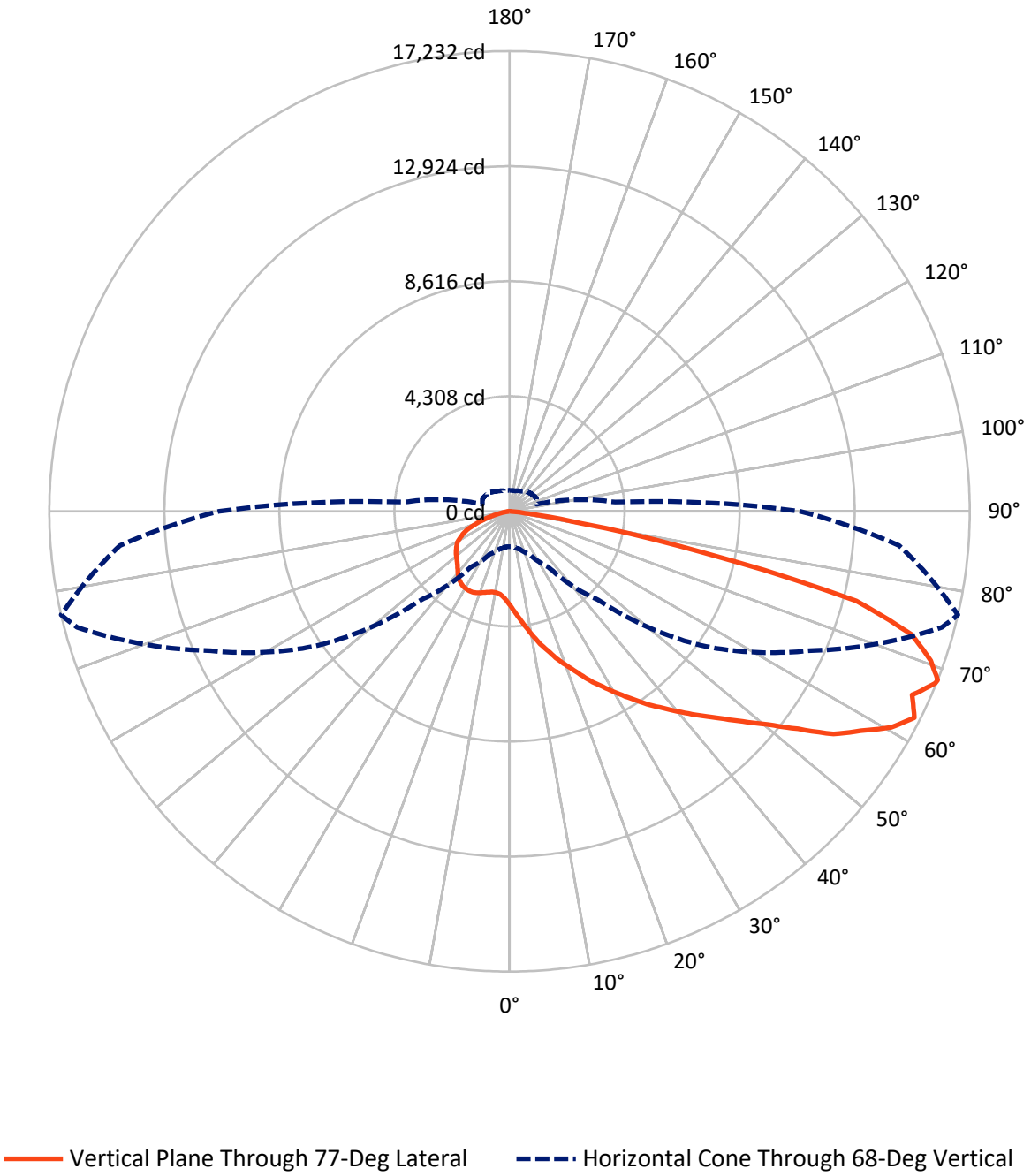
Based on 20 foot mounting height. Maximum calculated value = 15.3 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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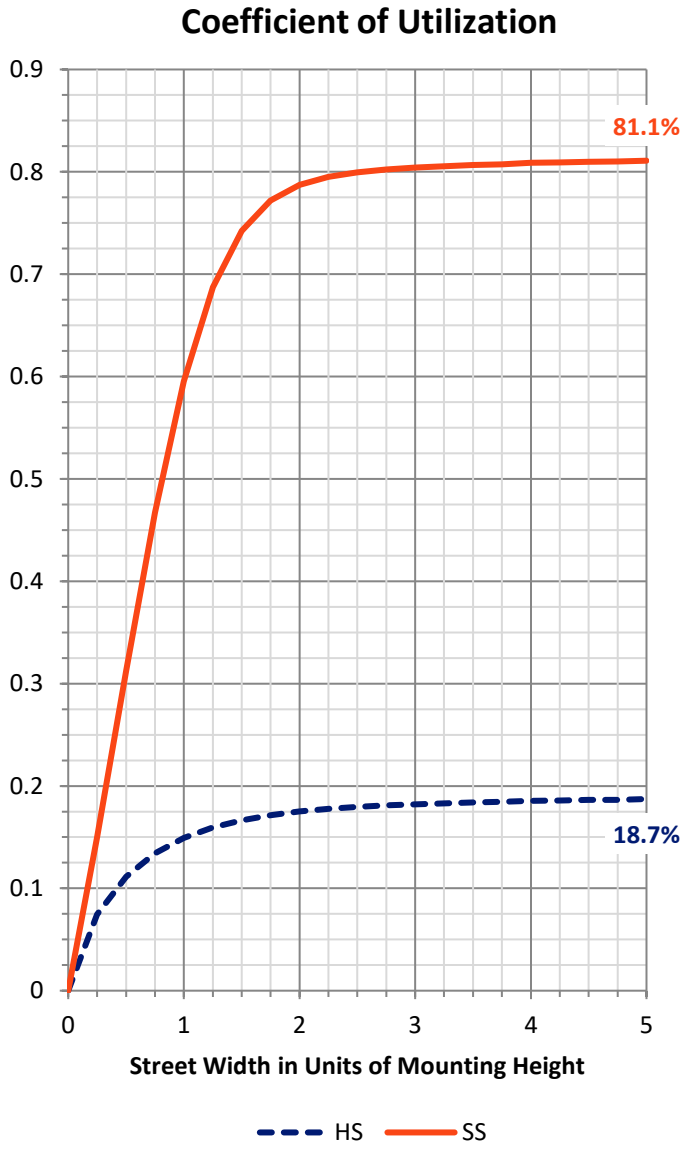
REPORT NUMBER: P1365747
CATALOG NUMBER: GSS-SB6A-730-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4949.7	0.0	4949.7
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	21270.8	0.0	21270.8
	% Fixture	81.1	0.0	81.1
Total	Lumens	26220.5	0.0	26220.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	361.9	1.4
10°-20°	1270.9	4.8
20°-30°	2323.1	8.9
30°-40°	3764.3	14.4
40°-50°	5177.5	19.7
50°-60°	5805.1	22.1
60°-70°	4892.6	18.7
70°-80°	2424.9	9.2
80°-90°	200.3	0.8
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	26220.5	100.0
0°-180°	26220.5	100.0



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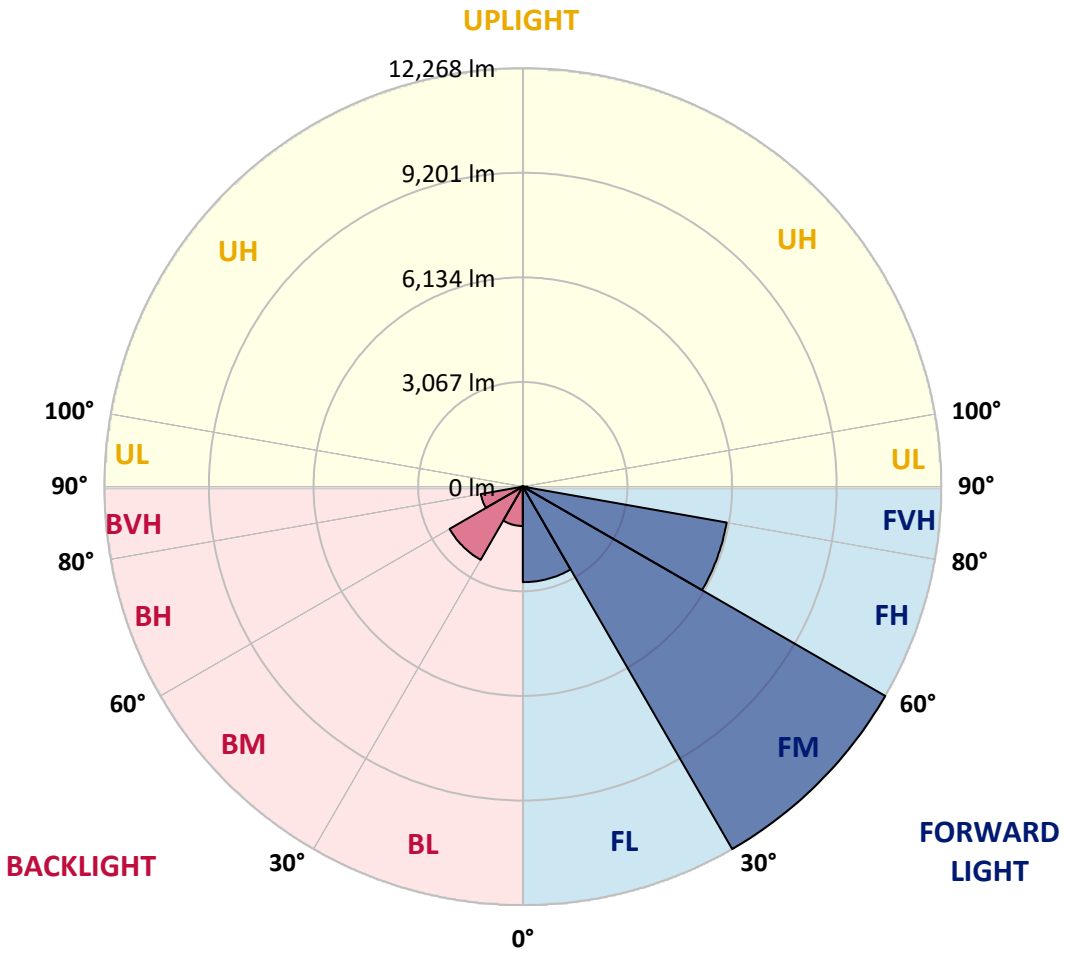
Scaled Data Report

REPORT NUMBER: P1365747
CATALOG NUMBER: GSS-SB6A-730-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2801.8	10.7			
FM	(30°-60°)	12268.4	46.8			
FH	(60°-80°)	6069.0	23.1			G3/7500
FVH	(80°-90°)	131.6	0.5			G2/225
BL	(0°-30°)	1154.1	4.4	B3/2500		
BM	(30°-60°)	2478.5	9.5	B2/2500		
BH	(60°-80°)	1248.5	4.8	B3/2500		G3/2500
BVH	(80°-90°)	68.6	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	3527.6	3527.6	3527.6	3527.6	3527.6	3527.6	3527.6	3527.6	3527.6	*3527.6*	3527.6
2.5°	4400.4	4376.1	4358.0	4297.3	4261.0	4164.0	4085.2	3951.9	3782.2	*3770.0*	3636.7
5°	5073.2	5042.9	5018.6	4933.8	4897.4	4727.7	4576.2	4339.8	4097.3	*4054.9*	3788.2
7.5°	5618.7	5582.3	5558.1	5479.3	5406.5	5273.2	5079.2	4794.4	4442.8	*4364.0*	4012.5
10°	6000.5	6000.5	5994.5	5946.0	5903.5	5776.3	5552.0	5218.6	4800.4	*4709.5*	4248.9
12.5°	6297.5	6279.3	6303.6	6333.9	6340.0	6267.2	6061.1	5685.3	5182.3	*5091.4*	4497.4
15°	6321.8	6327.8	6418.7	6540.0	6691.5	6715.7	6546.0	6152.1	5552.0	*5430.8*	4788.3
17.5°	6200.5	6230.9	6358.1	6558.2	6849.1	7024.9	6988.5	6636.9	5952.0	*5824.8*	5055.0
20°	6164.2	6200.5	6327.8	6576.3	6921.8	7212.8	7321.9	7067.3	6352.1	*6176.3*	5345.9
22.5°	6382.4	6394.5	6485.4	6691.5	7024.9	7358.2	7600.7	7479.4	6776.4	*6582.4*	5679.3
25°	6976.4	6964.2	6958.2	7006.7	7255.2	7546.1	7843.1	7867.4	7218.8	*7024.9*	5994.5
27.5°	7964.3	8012.8	7873.4	7606.7	7631.0	7855.2	8085.6	8212.8	7649.2	*7437.0*	6309.6
30°	9194.7	9188.7	8940.2	8509.8	8182.5	8261.3	8388.6	8540.1	8079.5	*7885.5*	6661.2
32.5°	10243.3	10219.1	9952.4	9455.4	8940.2	8770.5	8819.0	8849.3	8576.5	*8358.3*	7018.8
35°	10916.1	10922.2	10667.6	10237.3	9661.5	9382.6	9261.4	9188.7	9073.5	*8861.4*	7443.1
37.5°	11588.9	11552.5	11231.3	10722.2	10243.3	10013.0	9873.6	9564.5	9534.2	*9346.3*	7818.9
40°	12092.0	12055.6	11728.3	11146.4	10710.0	10522.1	10467.6	10000.9	10049.4	*9885.7*	8237.1
42.5°	12322.3	12328.4	12031.4	11504.0	11055.5	10964.6	11073.7	10504.0	10594.9	*10443.3*	8691.7
45°	12328.4	12298.1	12092.0	11673.8	11334.3	11261.6	11558.6	11073.7	11188.9	*11049.5*	9219.0
47.5°	11995.0	11995.0	11910.1	11661.6	11479.8	11485.9	11964.7	11649.5	11855.6	*11752.5*	9831.2
50°	11267.7	11328.3	11364.6	11413.1	11407.1	11643.4	12292.0	12249.6	12570.8	*12540.5*	10516.1
52.5°	9049.3	9303.8	10219.1	10807.0	11182.8	11625.3	12649.6	12867.8	13473.9	*13528.5*	11504.0
55°	7218.8	7279.4	8049.2	9564.5	10679.7	11473.7	12776.9	13564.8	14631.6	*14716.4*	12407.2
57.5°	5861.1	6006.6	6473.3	7921.9	9582.7	11134.3	12861.7	13940.6	15365.0	*15504.4*	13152.7
60°	4333.7	4418.6	4867.1	6067.2	8024.9	10340.3	12910.2	14286.1	16219.6	*16419.6*	14122.5
62.5°	3188.2	3194.2	3479.1	4236.7	6333.9	9037.2	12534.4	14564.9	16783.3	*17013.6*	14431.6
65°	2060.8	2085.0	2369.9	3024.5	4279.2	7406.7	11667.7	13473.9	16231.7	*16571.2*	14243.7
67.5°	1388.0	1430.4	1600.1	1927.4	2866.9	5285.3	9103.8	12473.8	16740.9	*17189.4*	14698.3
68°	*1321.3*	*1327.4*	*1460.7*	*1775.9*	*2551.7*	*4679.2*	*8752.3*	*12346.5*	*16765.1*	*17231.8*	*14643.7*
70°	1048.6	1060.7	1145.6	1315.3	1733.5	2866.9	7067.3	11279.8	16316.6	*16728.7*	13849.7
72.5°	800.1	818.3	872.8	939.5	1127.4	1757.7	4133.7	9188.7	15134.7	*15722.6*	12540.5
75°	678.8	684.9	727.3	751.6	739.5	1066.8	2321.4	7188.5	12873.9	*13413.3*	10297.9
77.5°	533.4	551.6	612.2	624.3	563.7	739.5	1218.3	4103.4	7558.2	*7382.5*	4958.0
80°	381.9	394.0	442.5	418.2	442.5	509.1	575.8	1472.9	3145.7	*2745.7*	1163.7
82.5°	133.3	151.5	303.1	290.9	290.9	230.3	260.6	642.5	818.3	*715.2*	290.9
85°	24.2	30.3	84.9	121.2	109.1	84.9	109.1	200.0	163.7	*139.4*	84.9
87.5°	6.1	6.1	12.1	12.1	12.1	18.2	30.3	42.4	48.5	*48.5*	48.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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Scaled Data Report

REPORT NUMBER: P1365747
CATALOG NUMBER: GSS-SB6A-730-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3527.6	3527.6	3527.6	3527.6	3527.6	3527.6	3527.6	3527.6	3527.6	3527.6	3527.6
2.5°	3564.0	3473.0	3297.3	3139.7	3012.4	2891.2	2794.2	2727.5	2679.0	2654.8	2654.8
5°	3642.7	3448.8	3127.5	2842.7	2624.5	2479.0	2388.1	2333.5	2327.5	2321.4	2321.4
7.5°	3764.0	3491.2	3012.4	2654.8	2466.9	2388.1	2363.8	2357.8	2357.8	2369.9	2369.9
10°	3927.6	3564.0	2963.9	2588.1	2485.1	2460.8	2448.7	2466.9	2472.9	2479.0	2485.1
12.5°	4121.6	3654.9	2939.7	2618.4	2557.8	2545.7	2551.7	2545.7	2563.9	2576.0	2569.9
15°	4309.5	3770.0	2963.9	2679.0	2630.5	2624.5	2606.3	2618.4	2612.4	2606.3	2606.3
17.5°	4521.6	3903.4	2988.1	2727.5	2679.0	2654.8	2630.5	2618.4	2594.2	2588.1	2582.0
20°	4751.9	4036.7	3030.6	2769.9	2691.1	2636.6	2594.2	2545.7	2509.3	2491.1	2491.1
22.5°	4988.3	4176.1	3066.9	2776.0	2666.9	2569.9	2497.2	2436.6	2382.0	2345.7	2327.5
25°	5230.8	4315.5	3079.1	2751.8	2594.2	2479.0	2382.0	2309.3	2236.6	2200.2	2188.1
27.5°	5479.3	4436.8	3060.9	2691.1	2497.2	2369.9	2260.8	2182.0	2121.4	2079.0	2079.0
30°	5721.7	4551.9	3012.4	2606.3	2394.2	2266.9	2157.8	2085.0	2030.5	1994.1	1988.1
32.5°	6000.5	4667.1	2951.8	2497.2	2291.1	2175.9	2066.8	2000.2	1951.7	1933.5	1939.6
35°	6279.3	4770.1	2854.8	2394.2	2182.0	2085.0	1982.0	1927.4	1909.3	1897.1	1891.1
37.5°	6552.1	4842.9	2727.5	2266.9	2091.1	1975.9	1927.4	1872.9	1824.4	1763.8	1757.7
40°	6830.9	4903.5	2563.9	2139.6	1988.1	1897.1	1872.9	1800.2	1685.0	1582.0	1582.0
42.5°	7152.1	4964.1	2388.1	2018.4	1860.8	1818.3	1812.3	1697.1	1527.4	1454.7	1448.6
45°	7534.0	5006.5	2230.5	1903.2	1727.4	1709.2	1757.7	1606.2	1466.8	1406.2	1412.2
47.5°	7976.5	5103.5	2091.1	1775.9	1600.1	1630.4	1636.5	1521.3	1412.2	1339.5	1339.5
50°	8546.2	5273.2	1945.6	1612.3	1509.2	1575.9	1521.3	1436.5	1321.3	1278.9	1272.8
52.5°	9303.8	5412.6	1824.4	1478.9	1448.6	1515.3	1442.6	1351.6	1254.7	1194.0	1188.0
55°	9879.7	5418.7	1709.2	1375.9	1406.2	1394.1	1363.8	1266.8	1194.0	1121.3	1121.3
57.5°	10497.9	5382.3	1606.2	1315.3	1363.8	1309.2	1285.0	1181.9	1109.2	1054.6	1042.5
60°	11164.6	5315.6	1497.1	1272.8	1327.4	1248.6	1194.0	1109.2	1048.6	1006.1	1006.1
62.5°	11279.8	4994.4	1363.8	1260.7	1285.0	1188.0	1103.1	1036.5	975.8	951.6	951.6
65°	11067.6	4655.0	1212.2	1200.1	1218.3	1115.2	1018.3	957.7	909.2	884.9	878.9
67.5°	11073.7	4103.4	1091.0	1127.4	1097.1	1030.4	933.4	878.9	818.3	800.1	800.1
68°	*10879.7*	*3970.0*	*1048.6*	*1115.2*	*1072.8*	*1006.1*	*909.2*	*848.6*	*794.0*	*787.9*	*787.9*
70°	9970.6	3218.5	897.0	1030.4	1000.1	921.3	800.1	769.8	733.4	727.3	733.4
72.5°	8709.9	2376.0	721.3	866.7	891.0	715.2	703.1	691.0	648.5	648.5	642.5
75°	6812.7	1733.5	545.5	684.9	660.7	654.6	600.1	594.0	557.6	551.6	539.4
77.5°	3091.2	884.9	369.7	454.6	527.3	581.9	503.1	484.9	460.6	460.6	454.6
80°	866.7	454.6	248.5	260.6	321.2	472.8	394.0	357.6	375.8	363.7	315.2
82.5°	266.7	187.9	151.5	163.7	151.5	272.8	290.9	224.3	200.0	212.1	224.3
85°	90.9	84.9	72.7	78.8	66.7	109.1	127.3	84.9	90.9	90.9	78.8
87.5°	48.5	48.5	36.4	30.3	24.2	18.2	12.1	12.1	6.1	6.1	6.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

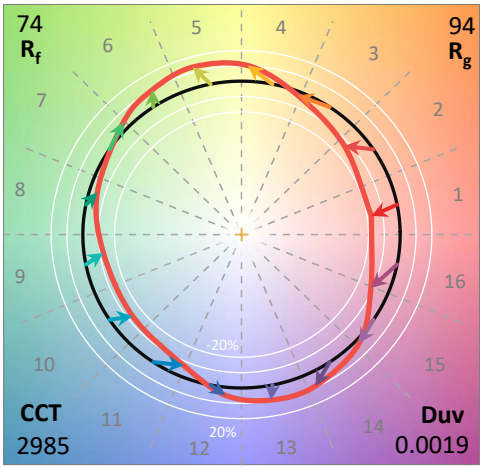
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

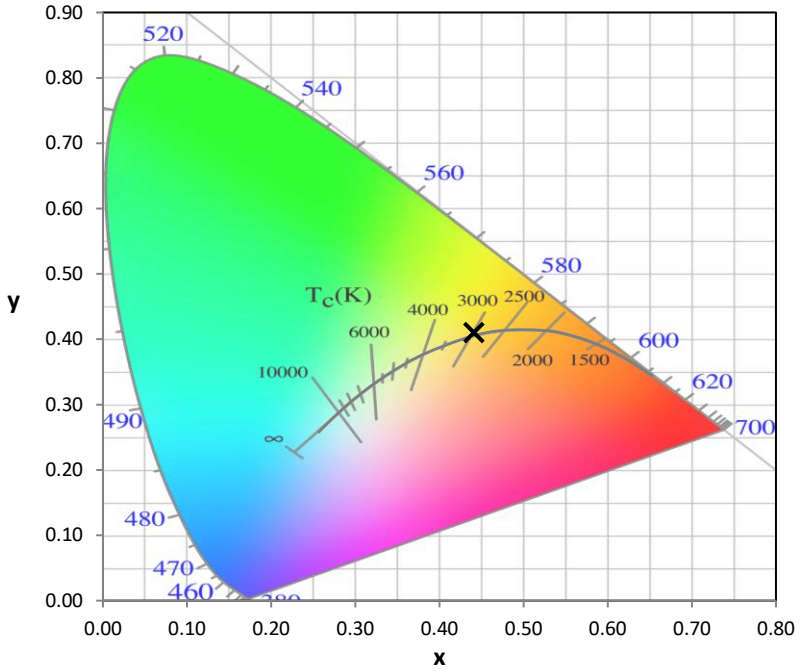
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

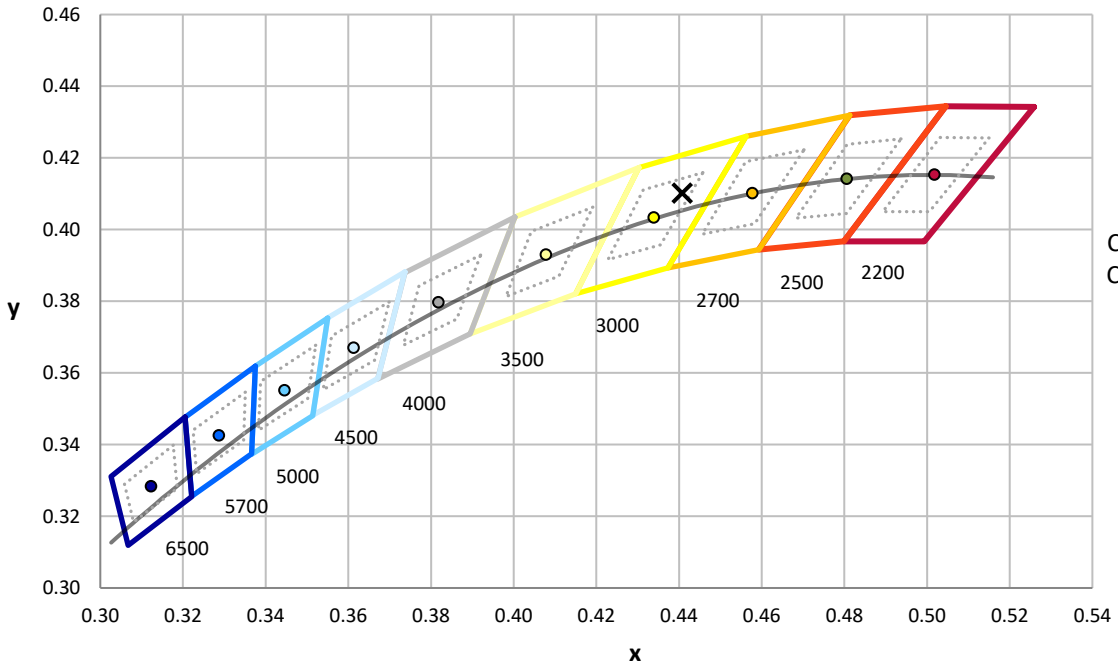
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

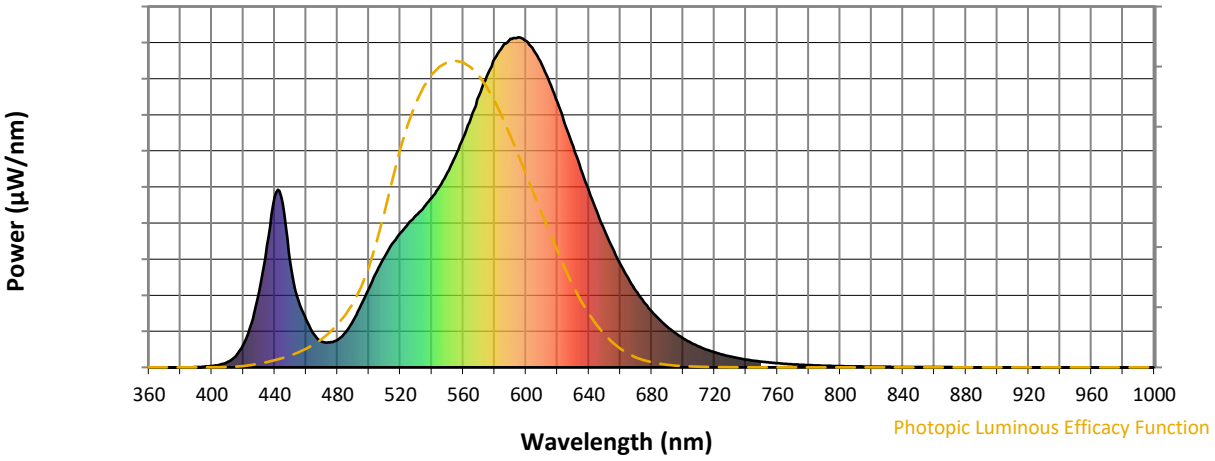


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

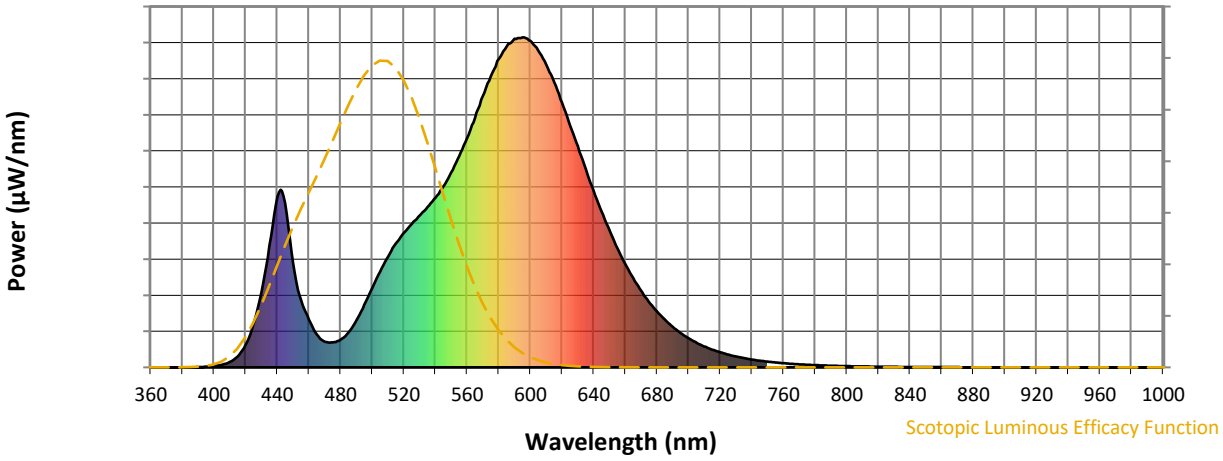


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

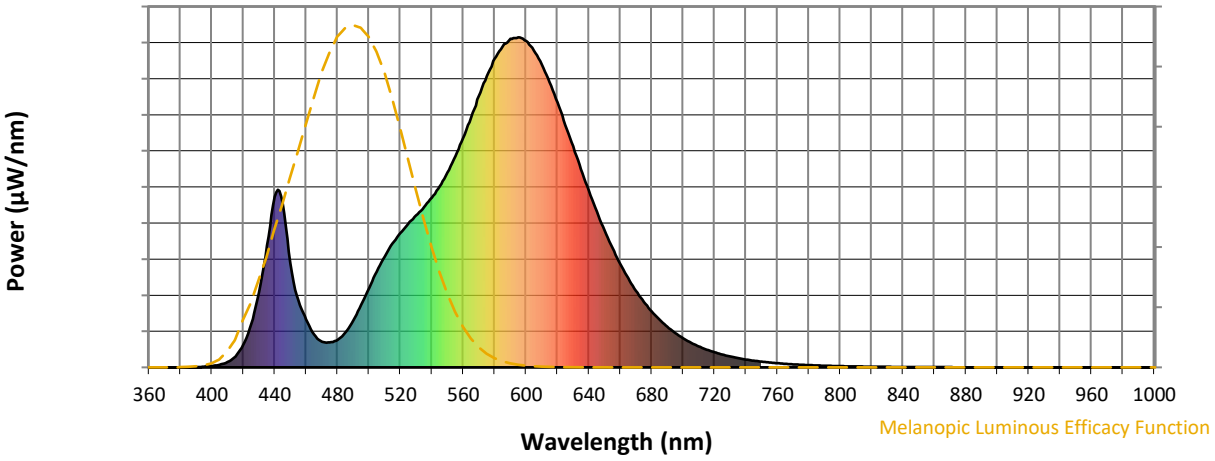


Scotopic Lumens: NR **S/P: 1.19**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

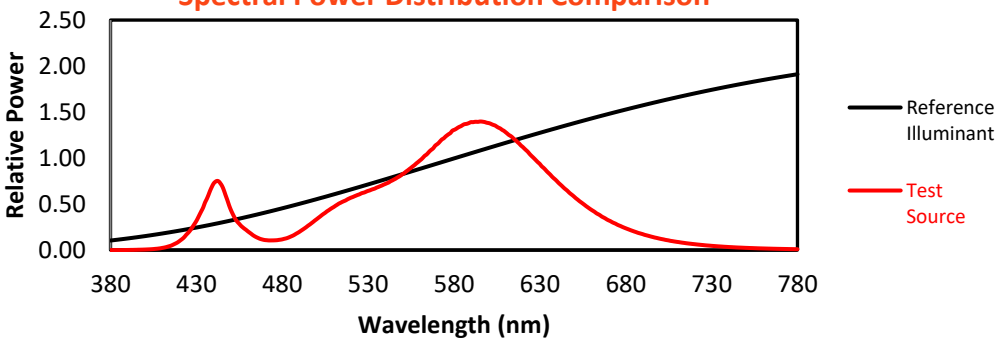
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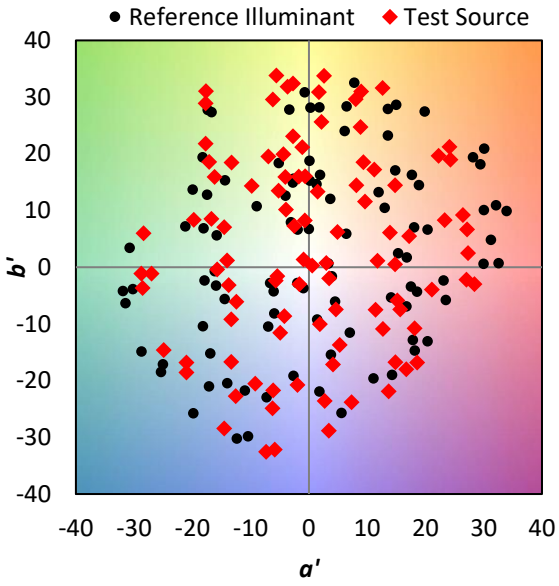
Summary

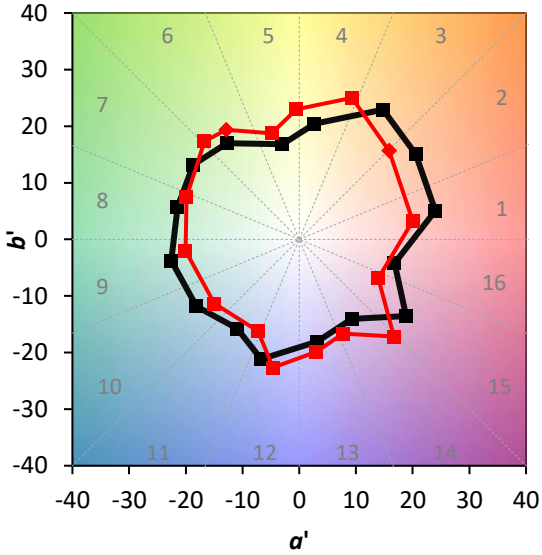
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

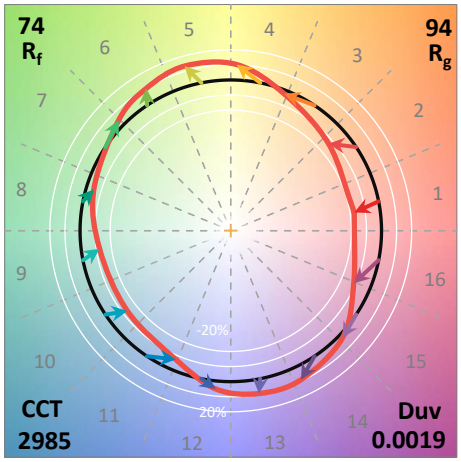
Spectral Power Distribution Comparison

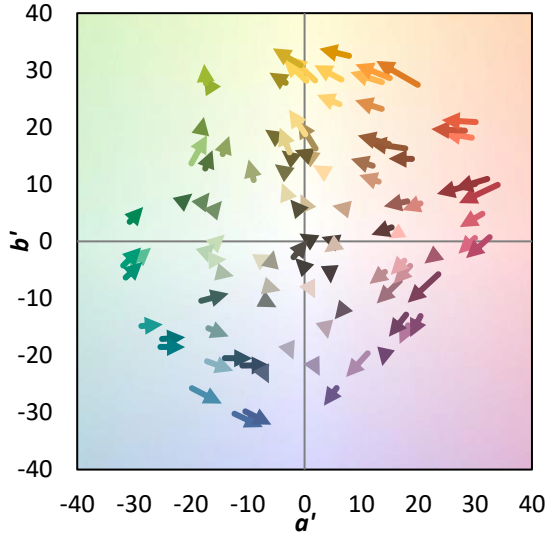


Color Vector Graphics







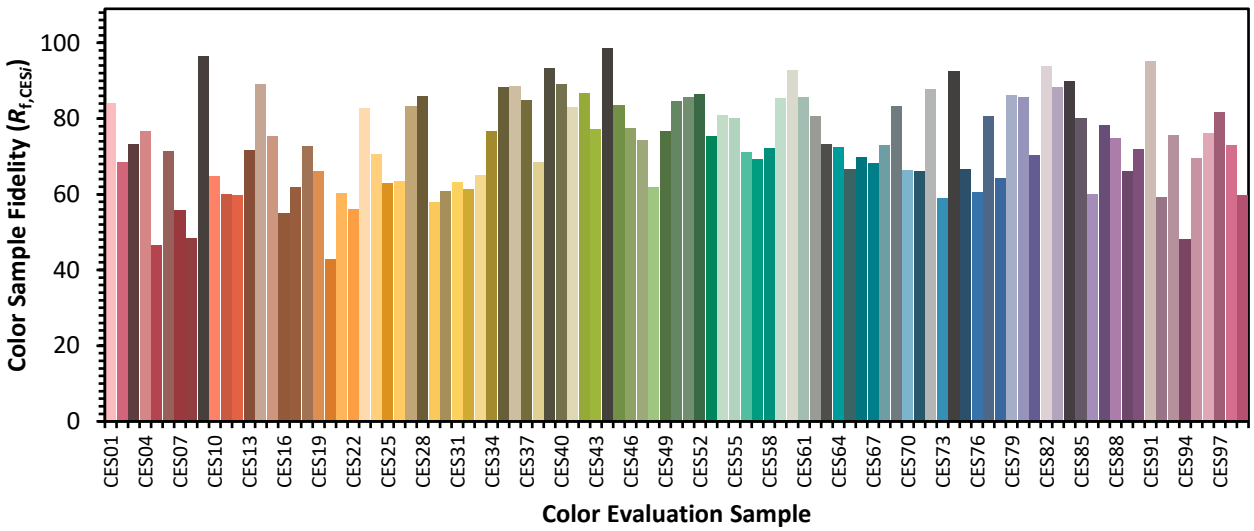


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Individual Sample Fidelity Index ($R_{f,i}$)

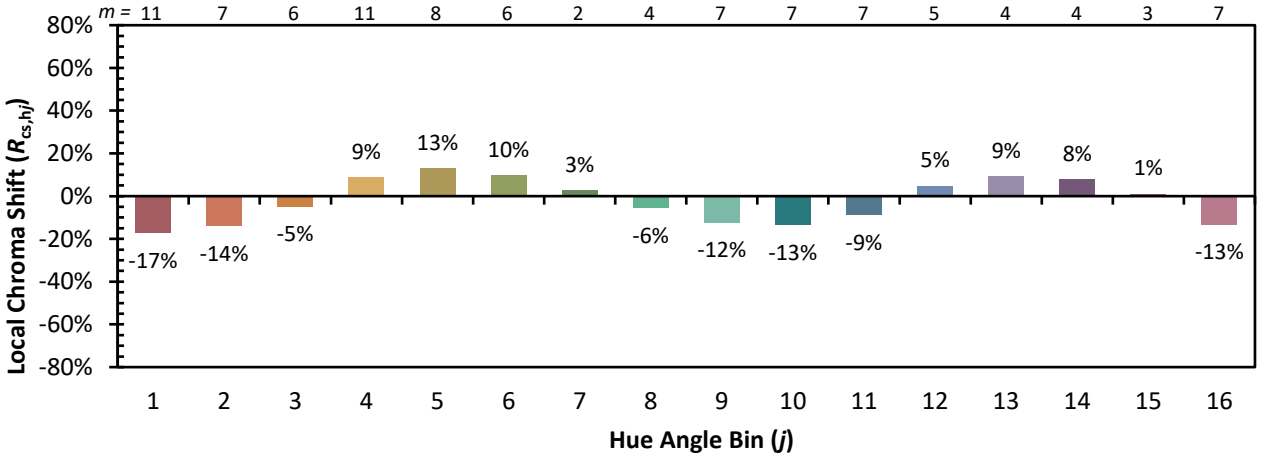
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	

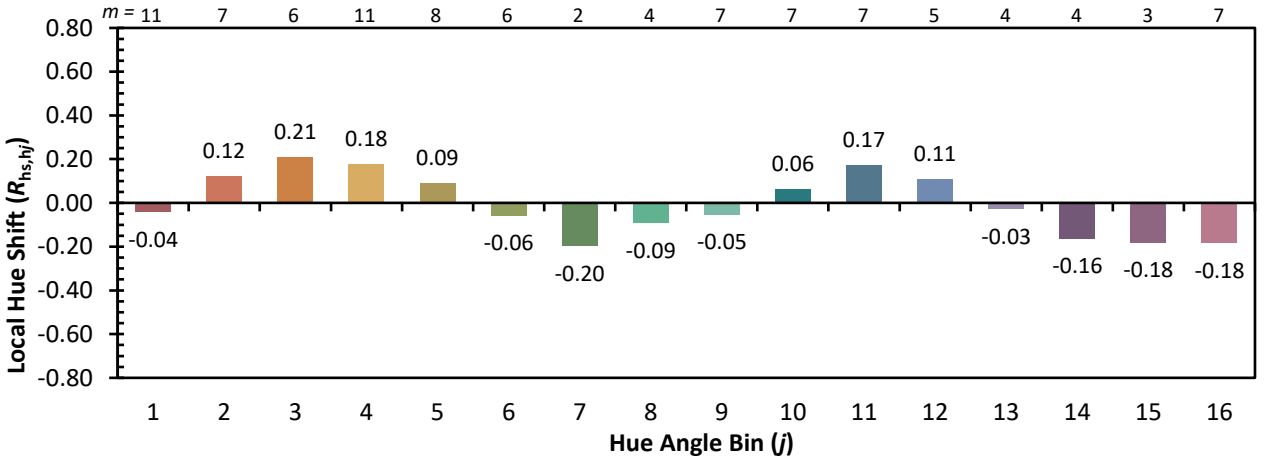


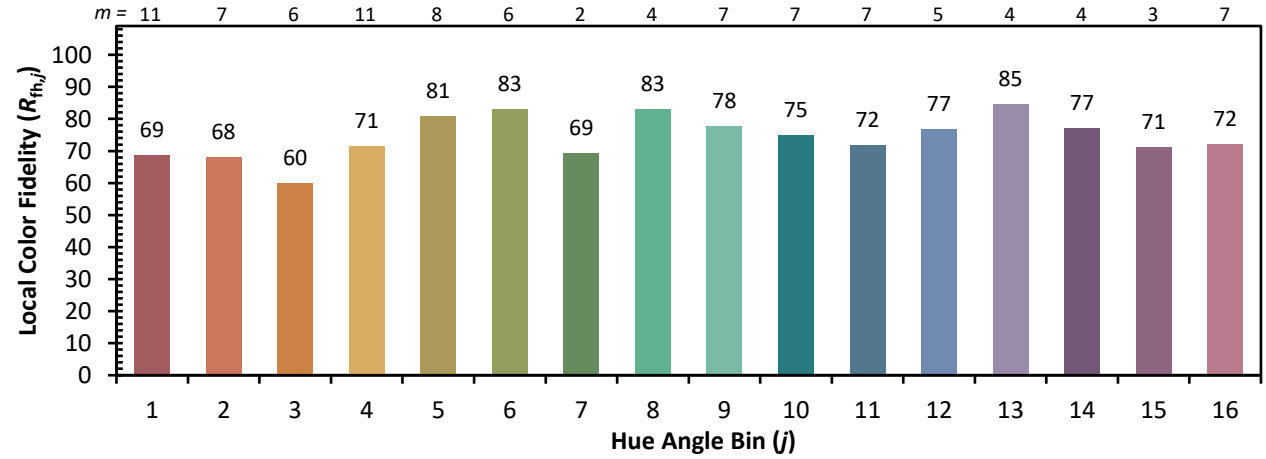
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Color Rendition by Hue-Angle Bin



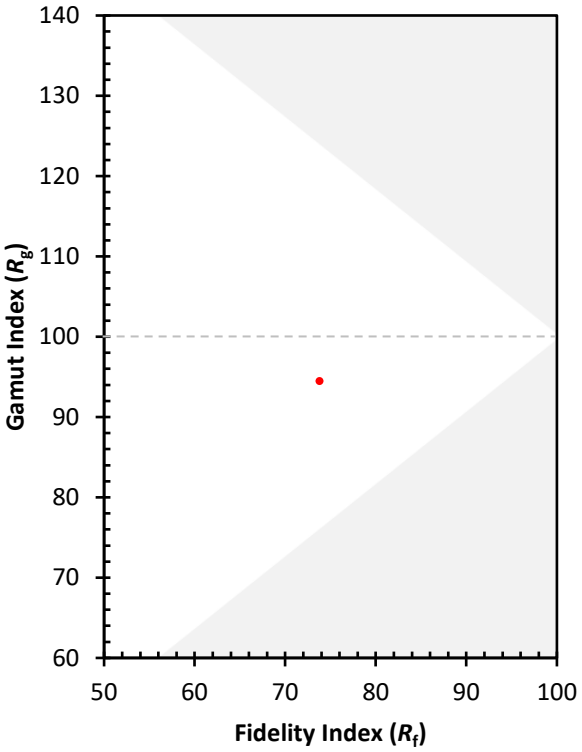


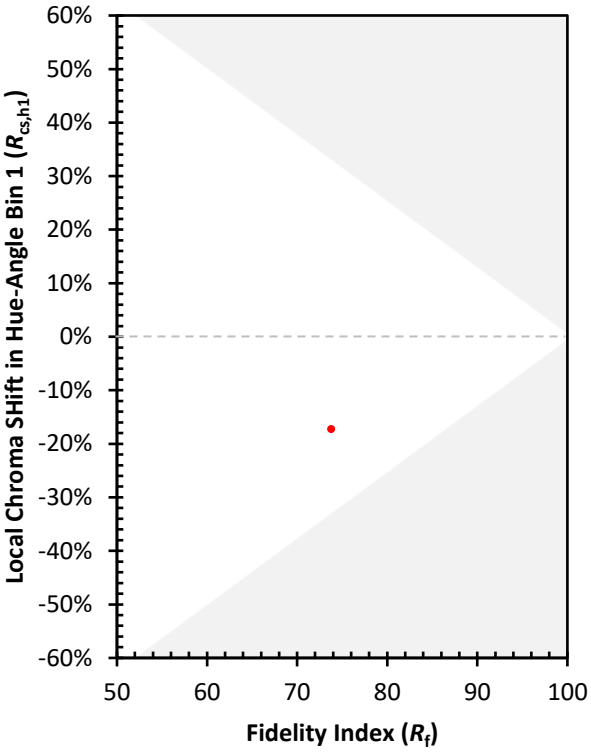


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Measure Comparisons





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